



Lake Jesup BMAP Monitoring

January 2019

Data Qualified?

Yes / No

WIN Station Name: **Salt Creek @ Packard Ave**

Date: **2/7/19**

(mm/dd/yyyy)

WIN/ Field ID: **G2CE0088**

WBID: **2990**

Latitude: **28.713853**

(Decimal Degrees)

County: **Seminole**

ORG ID: **21FLCEN**

Longitude: **-81.166944**

(Decimal Degrees)

Receiving Body of Water: **Middle St Johns**

RQ-2019- 02-04-53

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Natalie Ayala					X	X				☒ Sample Container	☐ Van Dorn	☐ Pole		
Katie March						X	X	X		☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with Secchi Disk Line / <u>Meter</u>				
										Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, /Trap</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☒ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Betty 67</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: <u>Yes</u> / No					Flow: No Flow / Intestinal / <u>Flowing</u> / NA					Tide: Rising/ Falling/ Slack/ <u>NA</u>				
Tide Times: High Low														
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)				
EST	1130		0.05		7.45	77.2	7.12	1.92	3619	16.79				
CEN		0.1		0.1(s)										
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:														
SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:														
Parameter Suite	Parameter Methods					Preservation	Lot#	Expiration	pH Check					
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TG / ☒ W-S-A-TP					☒ Ice ☒ H2SO4	5A8197090	2/19	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	13615055							
Chlorophyll	☒ CHLSUTE-W					☒ Ice								
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / ☒ W-TSS / TURBIDITY / W-CLIE / W-COLOR / W-SO4-IC / W-TDS					☒ Ice								
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY					☐ Ice								
Macroinvertebrates	☐ MI-FW-QLDC					☐ Formalin								
Periphyton	☐ ALGAE-ID					☐ Ice								
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci					☐ Ice								
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2					☐ Ice								
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD													
Tracers	☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice								
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice								
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Other								
Other	☒ BOD-UNIN (BOD 5 Day)					☒ Ice								

Notes:

BMAP RQ (separate field sheet/RQ for SMP samples)

A - 7 - GW Discharged into pr^{nt} stream up stream of sample site.

Signature: [Signature]

Date: 2/7/19

WIN ID / Field ID →

Salt Creek @ Packard Ave



G2CE0088

LIMS EVENT ID: **CENT-DIST-2019- 02-08-01**

Enter Field Parameters, Verify Station ID In LIMS DMT: **KWM FEB 15 2019**

QC Station ID, Field Parameters In LIMS DMT: **9R 2-26-19**

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)